## Message

From: Partridge, Charles [Partridge.Charles@epa.gov]

**Sent**: 9/1/2020 7:47:24 PM

To: Greene, Nikia [Greene.Nikia@epa.gov]; Lynn Woodbury [woodburyl@cdmsmith.com]

CC: David Shanight [shanightdt@cdmsmith.com]; Chapin Storrar [storrarcs@cdmsmith.com]

Subject: RE: Check-in

I will reach out to her

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From: Greene, Nikia < Greene. Nikia @epa.gov> Sent: Tuesday, September 1, 2020 11:25 AM

**To:** Lynn Woodbury <woodburyl@cdmsmith.com>; Partridge, Charles <Partridge.Charles@epa.gov> **Cc:** David Shanight <shanightdt@cdmsmith.com>; Chapin Storrar <storrarcs@cdmsmith.com>

Subject: RE: Check-in

I am looking one more time through Sara and AR. Charlie is there anyway you could share information with Suzan Griffin, Sara keeps saying that she would know.

Nikia Greene Remedial Project Manager U.S. EPA, Region 8 (406)-457-5019 greene.nikia@epa.gov

From: Woodbury, Lynn < woodburyl@cdmsmith.com >

Sent: Thursday, August 20, 2020 8:11 AM

To: Partridge, Charles < Partridge. Charles @epa.gov>

Cc: Greene, Nikia < Greene. Nikia@epa.gov>; David Shanight < shanightdt@cdmsmith.com>; Chapin Storrar

<storrarcs@cdmsmith.com>

Subject: Check-in

Good Morning Charlie,

Just wanted to touch base with you on a few items...

- Did you get the meconium letter to the editor submitted? Do you know what the process is before they will
  publish (i.e., I seem to recall that a peer-review is required)? Let me know if there are any peer-review
  comments that need to be addressed or if you need any further assistance on the letter.
- Did you have an opportunity to look my summary of the basis of the mercury action level for the BPSOU? I posed a few questions at the end of that email about the application of the BPSOU action level to conditions in the WSSOU that we may want to discuss further. Also, I'd like to understand your position on the use of time-weighted intakes for non-cancer.
- Any updates on our missing 1994 PRG memo for non-residential? Thus far, we have come up short on our
  end... If we aren't able to locate it, I'm prepared to simply state that the 2,300 ppm action level was probably
  derived from the residential action level using a simple time-weighted scaling factor (i.e., based on an
  assumption that the exposure frequency for non-residential child exposure scenario would be about one-half

that of a residential child scenario). However, we probably need to have a discussion about the applicability of this action level to the WSSOU.

As you know, for the WSSOU, human health risks are being discussed qualitatively drawing from the BPSOU HHRAs. However, there is one exposure scenario for WSSOU that wasn't really evaluated for the BPSOU – ingestion of groundwater as drinking water. We have quite a bit of groundwater data for WSSOU and are in the process of performing an initial screen against EPA tap water RSLs and MCLs. I'll share the results of that screen when it is complete, but we will need to discuss the best approach for incorporating this evaluation into our qualitative WSSOU HHRA.

My schedule is fairly open this week and next if you wanted to schedule a call to discuss. Thanks, Lynn

Lynn Woodbury | CDM Smith | 555 17th Street, Suite 500 | Denver, CO 80202 | direct: 303.383.2382 | fax: 303.308.3003 | woodburyL@cdmsmith.com